

## Working Group Three Synopsis

- Unique Properties
  - ✓ active emitting color
  - ✓ energy efficiency
  - ✓ optical computing facilitating
  - ✓ stable, processable alt. cathode material

## Market Needs & Killer Applications

- **Needs:** Processing infrastructure for Enabling Manufacture
  - deposition equipment
  - sealing (hermicity on flexsubstrate)
  - litho/patterning/printing
  - cleaning
- **Applications:**
  - lasing for communications
  - photovoltaics-photocells
  - memory/storage-photo refractive
  - thin film-semiconductors
  - electro-optic-detectors-active matrix on flex/transducer